

Form PTO-1449

U.S. DEPT. OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
678-434SERIAL NO.
09/473,361

OCT 23 2002

INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANTS:
Min-Goo KIM et al.FILING DATE
December 28, 1999GROUP ART UNIT
2748

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

RECEIVED

OCT 25 2002

Technology Center 2600

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Co	20	1.	Russian Office Action dated August 13, 2002, issued in a counterpart application, namely Russian Appln. No. 2001117830/09
		2.	I.V. Sintjakovsky et al., "Digital Transmission Systems of Subscriber Lines, Moscow, <u>Radio i Svyas Publishers</u> , 1987, pp. 32-42 (with translation)

EXAMINER

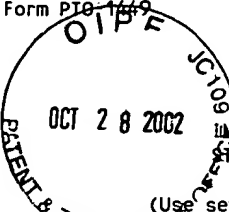
Curtis Odom

DATE CONSIDERED

12/3/02

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 678-434	SERIAL NO. 09/473,361
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANTS: Min-Goo KIM et al.		
	FILING DATE December '28, 1999		GROUP ART UNIT 2748

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
CO		04-117821	Apr. 17, 1992	JAPAN			X	
CO		05-207075	Aug. 13, 1993	JAPAN			X	
CO		05-244017	Sep. 21, 1993	JAPAN			X	
CO		06-169262	Jun. 14, 1994	JAPAN			X	
CO		07-095098	Apr. 7, 1995	JAPAN			X	
CO		09-121172	May 6, 1997	JAPAN			X	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
CO	1.	Japanese Office Action dated September 17, 2002, issued in a counterpart application, namely Japanese Appln. No. 2000-592949.	

EXAMINER <i>Curtis Odum</i>	DATE CONSIDERED <i>12/3/02</i>
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